

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/601,135

Applicant: Christian MONEREAU

Filed: June 20, 2003

Title: METHOD FOR CONTROLLING A UNIT FOR THE TREATMENT
BY PRESSURE SWING ADSORPTION OF AT LEAST ONE
FEED GAS



TC/A.U.: 1724

Examiner: Robert H. Spitzer

Docket No.: Serie 5843

Customer No.: 000040582

AMENDMENT PURSUANT TO C.F.R. § 1.312(a)

Commissioner of Patents
P.O. Box 1450
Alexandria, VA, 22313-1450

Dear Sir:

Please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please replace the paragraph at page 14, line 19, with the following:

The controller ~~[[30]]~~ 38 then devises a new cycle, appreciably shorter than that of Figure 3, and determines a compatible moment for transmitting this new cycle to the sequencer, which will then impose it on the PSA unit. It will be understood that implementation by the sequencer 36 cannot always be instantaneous, and this is true for all the adsorbers. This is because it is necessary to wait for each adsorber to be in a passing or switching configuration, for example at the end of repressurization or of depressurization.